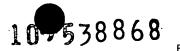
Mail Stop PCT 7 Rec'd PCT/PTO 14 JUN 2005

FORM PTO-1390 MMERCE PATENT AND TRADEMARK OFFICE MODIFIED 2801-138 TRANSMITTAL LETTER-TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) <u> 538868</u> **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/IT2004/000107 3 March 2004 17 April 2003 TITLE OF INVENTION USE OF L-CARNITINE FOR THE TREATMENT OF CARDIOVASCULAR DISEASES APPLICANT(S) FOR DO/EO/US Aleardo KOVERCH Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below. \boxtimes The U.S. has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2). 5. \boxtimes is attached hereto (21 pages specification, claims & abstract (17 claims), 2 sheets drawings). a. \boxtimes has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(3) a. is attached hereto (pages specification, claims & abstract (claims), sheets drawings, page Certificate of Translation). b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3) are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. b. C. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4). 9 a. \boxtimes Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (b. page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5). Items 11 To 20 below concern document(s) or information included: An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 11. 12. \boxtimes An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 13. a. X A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. b. An Application Data Sheet under 37 C.F.R. § 1.76. 14. 15. A substitute specification. A change of power of attorney and/or address letter. 16. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. \Box 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information. PTO Form 1449 listing references cited in the attached International Search Report, Identification of Practitioners to be Recognized form, Correspondence Address Indication Form

JC17 Rec'd PCT/PTO 14 JUN 2005

U.S. APPLICATION NOT HE HOURS SEE SOF			INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER 2801-138				
unknown				PCT/IT2004/000107			2001-136			
21. The following fees are submitted: BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):										
BASIC NATIONAL FEE (37 C.F.H. 1.492(a)(1)-(5):								s	300.00	
_ ·							l s	200.00		
b) Examination Fee						\vdash				
C) Search Fee							S S	500.00		
TOTAL OF ABOVE CALCULATIONS									1000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets Extra Sheets Number of			each additional 50 or RATE preof (round up to a whole							
21 -100	0 /5	0.00		\$250.00 (1681) \$125.00 (2681)			\$			
	1 1				1		•			
Surcharge of \$1 from the earliest				the oath or de	claratio	on later than [J 30 months	s		
CLAIMS	NUM	BER FILED	# EXTRA			RATE				
Total Claims	21	minus 20 =	1 X \$	50.00 (1615)/		\$25.00 (2615)	\$	50.00	
Independent Cla	ims 2	minus 3 =	0 X \$2	200.00 (1614)		\$100.00 (261		\$		
MULTIPLE DEP						6)/\$180.00 (26		S	0.00	
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253/\$510.00 (2253); Four Month Extensions										
\$1590.00 (1254/			07.0ED 4.07					\$	0.00	
☐ Applicant cla Processing fee of					later th	nan [20]	30	\vdash		
months from the					iater ti	+	_ 30		0.00	
TOTAL NATIONAL FEE =							\$	1050.00		
Fee for recording an appropriate c							ompanied by	s	0.00	
Fee for Petition to Revive Unintentionally Abandoned Application;\$1500.00 (1453) / \$750.00 (2453)						\$	40.00			
					TOT	AL FEES EN	CLOSED =	\$		
							Amount to be:			
								refunded \$ Charged \$		
a.	ck in the amo	unt of \$1090.00) to cover the	above fees is	enclos	sed		<u> </u>	Charged	9
		Deposit Account					he above fees	S.		
		this form is end								
		is hereby author						cred	lit any	
overpayment to Deposit Account No. <u>14-1140</u> . A <u>duplicate</u> copy of this form is enclosed. d. CREDIT CARD PAYMENT FORM ATTACHED.										
	 									
thereto, and IT F	RM2003 A 00	0478, referred to	o in this applic	ation is/are he	ereby i	incorporated by	reference in	this	application.	
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a)										
or (b) must be filed and granted to restore the application to pending status. CORRESPONDENCE ADDRESS										
Direct all correspondence to:										
	•	r Number:	23	3117	٦					
_				mer Number here		,		_		
Golfiel Coll										
Telephone: (703) 816-4000					Arthur R. Cı	rawford			
ARC:alb						NAME				
						25,327 REGISTRATION	ON NUMBER		u ne 14, 200 ate	5



PTO/SB/121 (10-

Approved for use through 10/31/2002. OMB 0651-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CORRESPONDENCE ADDRESS INDICATION FORM

*Total of

Address to:

JC17 Rec'd PCT/PTO 14 JUN

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Direct all corresp						Custome	er				
\boxtimes (Customer	Number:	2311	7 <i>)</i>		ber Bar Here →					
OR			Type Customer N	lumber here	Laber	11616 7					
Request for Customer Number (PTO/SB/125) submitted herewith.											
in the following listed application(s) or patent(s):											
Patent Nu	1	tent Date		U.S. Filing							
(if appropriate)		Application	(if appropriate)			Date					
							June 14, 2005				
							(check one)				
Typed or Printed Name	Arthur R. Crawford						Applicant or Patentee				
Signature	but L Cropl						Assignee of record of the entire interest. Statement under 37 C.F.R. §				
Date	June 14, 2005						3.73(b) is enclosed. (Form PTO/SB/96)				
Address of signer:	901 North Glebe Road, 11th Floor Arlington, VA 22203					\boxtimes	Attorney or Agent of record				
						_	25,327 (Reg. No.)				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.*											

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS: SEND TO: Assistant Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

forms are submitted.